

	Hits	Search Text	DBs
5	2	(cross\$2link\$3 same polymer\$4 same (activat\$5 or heat\$4 or bak\$4 or thermal\$3) same particle same react\$3) and . (intra\$2molecular same \$3reversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	10	((("4829144") or ("5039783") or ("5041516") or ("5407984") or ("5514764") or ("5668186") or ("5965679") or ("6107357") or ("6110649") or ("6288188"))).PN.	US-PGPUB; USPAT; USOCR
7	1	((cross\$2link\$3 same pluralit\$4 or multipl\$3) same polymer\$4 same particle same (activat\$5 or heat\$4 or bak\$4 or thermal\$3)) and (intra\$2molecular same cross\$3link\$4 same irreversibl\$2 same (mix\$3 or react\$4 or intermix\$3 or combin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	1	(cross\$2link\$3 same (pluralit\$4 or multipl\$3) same polymer\$4 same particle same (activat\$5 or heat\$4 or bak\$4 or thermal\$3) same intra\$2molecular) and (cross\$3link\$4 same irreversibl\$2 same (mix\$3 or react\$4 or intermix\$3 or combin\$4) same (particle or molecule))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	1	(cross\$2link\$3 same (pluralit\$4 or multipl\$3) same polymer\$4 same particle same (activat\$5 or heat\$4 or bak\$4 or thermal\$3) same intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
10	25	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3) same intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	2	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 or irradiat\$4 or expo\$4 or illuminat\$4) same intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4) same \$3reversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	171	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	2	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4) same irreversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
14	7	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (crosslink\$4 same irreversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	1	("6335143").PN.	US-PGPUB; USPAT; USOCR
16	7	(cross\$2link\$3 same polymer\$6 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3treat\$4 or photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (crosslink\$4 same irreversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	10	(cross\$2link\$3 same polymer\$4 same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 or photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (irreversib\$2 same (polymer\$7 or combin\$4 or react\$4 or mix\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
18	14	(cross\$2link\$3 same (polymer\$4 or monomer\$4) same (particle or molecule) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 or photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (irreversib\$2 same (polymer\$7 or combin\$4 or react\$4 or mix\$4 cross\$2link\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	1	(cross\$2link\$3 same (polymer\$4 or monomer\$4) same (particle or molecule) same (photo\$3activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deepUV or DUV or EUV)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (irreversib\$2 same (polymer\$7 or combin\$4 or react\$4 or mix\$4 cross\$2link\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	2	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deepUV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4)) and (irreversib\$2 same (polymer\$7 or combin\$4 or react\$4 or mix\$4 cross\$2link\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
21	29	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deepUV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	141	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	70	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3) same cross\$2link\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
24	3	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) same intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3) same cross\$2link\$4 same irreversible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	3	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3) same cross\$2link\$4 same (reversible or irreversible) same (polymer or monomer or co\$3polymer\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
26	29	(cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3) same cross\$2link\$4 same (polymer or monomer or co\$3polymer\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	2	((("5585408") or ("5616622")).PN.	US-PGPUB; USPAT
28	7	"521"/\$.ccls. and (cross\$2link\$3 same polymer\$5 same (particle or molecule or pore or cell\$4pore) same (activat\$5 or heat\$4 or bak\$4 or thermal\$3 photo\$3activat\$5 or expos\$3 or irradiat\$4 or illuminat\$4)) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
29	5	"521"/\$.ccls. and (cross\$2link\$3 same (polymer\$7 or monomer\$4 or copolymer\$7) same (particle or molecule or (cell near3 pore)) same (photo\$3activat\$5 or activat\$5 or ((expos\$3 or irradiat\$4 or illuminat\$4) near4 (UV or light or deep\$3UV or DUV or EUV ion\$5 or (ion near3 beam) or (electron near3 beam) or e\$2beam)))) and (intra\$2molecular same (mix\$3 or react\$4 or intermix\$3 or combin\$4 or bond\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB